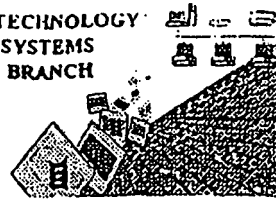
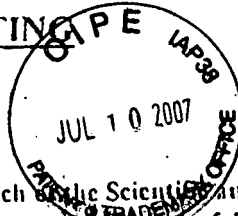


BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/725,473

Source:

LEWIS

Date Processed by STIC:

3/12/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT

MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/1/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
VERSION 4.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bin (<<http://www.uspto.gov/efc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two,
2011 South Clark Place, Arlington, VA 22202
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Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 10/08/03



IFWO

RAW SEQUENCE LISTING

DATE: 03/12/2004

PATENT APPLICATION: US/10/725,473

TIME: 15:02:45

Input Set : A:\100337.54074US.ST25.txt

Output Set: N:\CRF4\03122004\J725473.raw

3 <110> APPLICANT: Zoller, Mark
 4 Staszewski, Lena
 5 O'Connell, Shawn
 6 Zozulya, Sergey
 7 Adler, Jon
 8 Xu, Hong
 9 Echeverri, Fernando
 10 Li, Xiadong
 12 <120> TITLE OF INVENTION: T1R HETERO-OLIGOMERIC TASTE RECEPTORS AND CELL LINES THAT
 EXPRESS
 13 SAID RECEPTORS AND USE THEREOF FOR IDENTIFICATION OF TASTE
 14 COMPOUNDS
 16 <130> FILE REFERENCE: 100337.54074US
 C--> 18 <140> CURRENT APPLICATION NUMBER: US/10/725,473
 C--> 19 <141> CURRENT FILING DATE: 2003-12-03
 21 <150> PRIOR APPLICATION NUMBER: 60/300,434
 22 <151> PRIOR FILING DATE: 2001-06-26
 24 <150> PRIOR APPLICATION NUMBER: 60/304,749
 25 <151> PRIOR FILING DATE: 2001-07-13
 27 <150> PRIOR APPLICATION NUMBER: 60/310,493
 28 <151> PRIOR FILING DATE: 2001-08-08
 30 <150> PRIOR APPLICATION NUMBER: 60/331,771
 31 <151> PRIOR FILING DATE: 2001-11-21
 33 <150> PRIOR APPLICATION NUMBER: 60/339,472
 34 <151> PRIOR FILING DATE: 2001-12-14
 36 <150> PRIOR APPLICATION NUMBER: 60/372,090
 37 <151> PRIOR FILING DATE: 2002-04-15
 39 <150> PRIOR APPLICATION NUMBER: 60/374,143
 40 <151> PRIOR FILING DATE: 2002-04-22
 42 <160> NUMBER OF SEQ ID NOS: 19
 44 <170> SOFTWARE: PatentIn version 3.2

Does Not Comply
 Corrected Diskette Needed

(pg.1-2)

ERRORED SEQUENCES

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 1075 <211> LENGTH: 2100 - Found 2526
 1076 <212> TYPE: DNA
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 1079 <400> SEQUENCE: 8
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/725,473

DATE: 03/12/2004

TIME: 15:02:45

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Output Set : N:\CRF4\03122004\J725473.raw

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E--> 1164 acctga

2526

Insert
indentation

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/725,473

DATE: 03/12/2004
TIME: 15:02:46

Input Set : A:\100337.54074US.ST25.txt
Output Set: N:\CRF4\03122004\J725473.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/725,473

DATE: 03/12/2004

TIME: 15:02:46

Input Set : A:\100337.54074US.ST25.txt

Output Set: N:\CRF4\03122004\J725473.raw

L:18 M:270 C: Current Application Number differs, Replaced Current Application Number
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:116 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:181 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0
L:1164 M:254 ~~E~~ No. of Bases conflict, LENGTH:Input:0 Counted:2526 SEQ:8
L:1164 M:252 ~~E~~ No. of Seq. differs, <211> LENGTH:Input:2100 Found:2526 SEQ:8
L:1528 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13 after pos.:112
L:1688 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:15 after pos.:0
M:341 Repeated in SeqNo=15